

Attorney Docket No.: RSM013001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Omura et.al.  
Serial No. : 10/003,128  
Filed : 11/14/2001  
Title : Robust Data Transmission Using Broadcast Digital Television Signals

Art Unit : 2661

Examiner :

Conf. No. : 5299

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

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NOV 03 2003

Technology Center 2600

PRELIMINARY AMENDMENT UNDER 37 C.F.R. § 1.115

Prior to examination, please amend this application as follows:

10/31/2003 DTESSEM1 00000037 10003128

01 FC:1201	258.00 OP
02 FC:1202	558.00 OP
03 FC:1999	12.00 OP

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Signature

Richard A. Dunning, Jr.

Typed or Printed Name of Person Signing Certificate



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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/003,128
	Conf. No.	5299
	Filing Date	11/14/01 <b>RECEIVED</b>
	First Named Inventor	Omura <b>NOV 03 2003</b>
	Group Art Unit	2661
	Examiner Name	Technology Center 2600
Total Number of Pages in This Submission		Attorney Docket Number RSM013001

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Change of Correspondence Address	Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

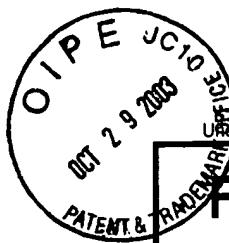
**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Richard A. Dunning, Jr.
Signature	
Date	10/25/03

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Type or printed name	Richard A. Dunning, Jr.		
Signature		Date	10/25/03

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<b>FEE TRANSMITTAL</b> <b>for FY 2003</b> <i>Patent fees are subject to annual revision.</i>		<b>Complete if Known</b>			
		Application Number	10/003,128	Conf. No.	5299
		Filing Date	11/14/2001	<b>RECEIVED</b>	
		First Named Inventor	Omura	NOV 03 2003	
		Examiner Name			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	2661	<b>Technology Center 2600</b>	
TOTAL AMOUNT OF PAYMENT	(\$828.00)	Attorney Docket No.	RSM013001		

<b>METHOD OF PAYMENT</b> (check all that apply)				
<input type="checkbox"/> Check	<input checked="" type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None
<input type="checkbox"/> Deposit Account: Deposit Account Number Deposit Account Name				
The Commissioner is authorized to: (check all that apply)				
<input type="checkbox"/> Charge fee(s) indicated below				
<input type="checkbox"/> Charge any additional fee(s) during the pendency of this application				
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified account.				

FEE CALCULATION					
1. BASIC FILING FEE					
Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$0.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE							
Total Claims	87	-55**=	32	X	18	=	576
Independent Claims	8	-5**=	3	X	84	=	252
Multiple Dependent						=	
Large Entity		Small Entity		Fee Description			
Fee Code	Fee (\$)	Fee Code	Fee (\$)				
1202	18	2202	9	Claims in excess of 20			
1201	84	2201	42	Independent claims in excess of 3			
1203	280	2203	140	Multiple dependent claim, if not paid			
1204	84	2204	42	**Reissue independent claims over original patent			
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)					(\$828.00)		
** or number previously paid, if greater; For Reissues, see above							

FEE CALCULATION (continued)					
3. ADDITIONAL FEES					
Large Entity		Small Entity			
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$0.00)	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Richard A. Dunning, Jr.	Registration No. (Attorney/Agent)	42502
Signature		Telephone	831.420.0561
		Date	10/25/03

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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# NOTICE OF FEE DUE

DATE: 10-30-03

TO: Customer

FROM: Office of Initial Patent Examination

SUBJECT: Fee Due

APPLICATION NUMBER: 10,003,128

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Technology Center 2600

A fee is due for the attached document submitted to the U. S. Patent and Trademark Office for the following reason. Please check the application for the appropriate authorization to charge a deposit account. If an authorization is present, please charge the appropriate fee. If an authorization is not present, notify the applicant of the fee deficiency.

☒ Insufficient fee by ~~check~~ credit card

☐ Insufficient funds in deposit account

☐ Declined credit card

☒ Non authorization for charge to deposit account

☐ No fee submitted per requirement

The correct fee code: 1202 amount \$ 18

The suspended fee code: 1999 amount - \$ 12

Fee Due amount = \$ 6

If you have any questions, please contact Cynthia Streater at 703-306-5430 or Eleanor Kurtz at 703-308-3642.

Terminal Operator Daniel